PTO/SB/05 (08-08)
Approved for use through 07/31/2006. OMB 0651-0032
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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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|--|------------------------------|--|--|--|--|--|
| Attorney Docket No. | 2244.0180000/TGD/MJM | | | | | |
| First Inventor | HASEGAWA et al. | | | | | |
| Title | FRAME STRUCTURE OF A VEHICLE | | | | | |
| Express Mail Label No. | | | | | | |

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 | | | | |
|--|--|---|---|--|--|--|
| 1. X Fee Transmittal Form (e.g. (Submit an original and a dup Applicant claims small en See 37 CFR 1.27. 3. X Specification (preferred arrangement set for Descriptive title of the invener Cross Reference to Related Statement Regarding Fed set Reference to sequence listing or a computer program listing Background of the Invention Brief Summary of the Invention Brief Description of the Draw Detailed Description Claim(s) Abstract of the Disclosure | .g., PTO/SB/17) uplicate for fee processing) ntity status. [Total Pages47] forth below) ention ed Applications sponsored R & D ting, a table, ing appendix ontion awings (if filed) | 7. CD-ROM or CD-R in duplic Computer Program (Apper 8. Nucleotide and/or Amino Acid S (if applicable, all necessary) a. Computer Readable b. Specification Sequer i. CD-ROM or CD ii. Paper c. Statements verifying ACCOMPANYING AP | icate, large table or ndix) Sequence Submission Form (CRF) nce Listing on: D-R (2 copies); or g identity of above copies PPLICATION PARTS | | | |
| 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets15] 5. Oath or Declaration | | 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Authorization under 37CFR 1.136(a)(3) | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 55, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. | | | | | | |
| | d upon when a portion has been inadverte | tently omitted from the submitted applic | | | | |
| X Customer Number: | 26111 | | spondence address below | | | |
| | Kessler, Goldstein & Fox P.L.L.C. | | | | | |
| Address | | | | | | |
| City | | State | Zip Code | | | |
| Country | Те | elephone | Fax | | | |
| Name (Print/Type) Tracy-Gene | e GDurkin | Registration No. (Attorney/Agent) | 32,831 | | | |
| Signature /// | A. L. HERNO LEG. NO. 44.1 | 779 | Date January 30, 2004 | | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

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| Complete if Known | | | | |
|----------------------|-----------------------------|--|--|--|
| Application Number | To Be Assigned | | | |
| Filing Date | HEREWITH (January 30, 2004) | | | |
| First Named Inventor | Toshiyuki HASEGAWA | | | |
| Examiner Name | To Be Assigned | | | |
| Art Unit | To Be Assigned | | | |
| Attorney Docket No. | 2244.0180000/TGD/MJM | | | |

| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | |
|---|--------------|-----------------------------|-------------|-------------|---|-------------|
| Check X Credit card Money X Other** None | | 3. ADDITIONAL FEES | | | | |
| *Charge any deficiencies or credit any overpayments in | | Large Entity Small Entity | | | | |
| Deposit Account: the fees to Deposit Acct. No. 19-0036. Deposit | | | Fee Code | Fee (\$) | Fee Description | |
| Account 19-0036 | 1051 | 130 | 2051 | *** | Surcharge - late filing fee or oath | Fee Paid |
| Deposit | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or | |
| Account Name Sterne Kessler, Goldstein & Fox P.L.L.C. | 1053 | 130 | 1053 | 130 | cover sheet Non-English specification | |
| The Director is authorized to: (check all that apply) | 1812 2 | | 1812 | | For filing a request for ex parte reexamination | |
| Charge fee(s) indicated below Credit any overpayments | 1804 | 920* | 1804 | | Requesting publication of SIR prior to | |
| Charge any additional fee(s) or any underpayment of fee(s) | | | | | Examiner action | \vdash |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 1 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Fee Fee Fee Fee Pee Paid Code (\$) Code (\$) | 1254 1 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1001 770 2001 385 Utility filing fee | 1255 2 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 2002 170 Design filing fee 770.00 | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 1 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 770.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| | | ,330 | 2453 | 665 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | ,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid Total Claims 15 - 20 **= X = 0.00 | 1502 | 480 | 2502 | 240 | Design issue fee | \vdash |
| Independent 2 *** V 0.00 | 1503 | 640 | 2503 | 320 | Plant issue fee | \vdash |
| Claims - 3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 | 1460 1807 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Large Entity Small Entity | | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Fee Fee Fee Fee Description | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt Recording each patent assignment per | |
| Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 | 8021 | 40 | 8021 | 40 | property (times number of properties) | |
| 1201 86 2201 43 Independent claims in excess of 3 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | 385 | examined (37 CFR 1.129(b)) Request for Continued Examination (RCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 | 900 | 1802 | 900 | • | |
| and over original patent | | ee (sp | ecify) | | or a design application | |
| SUBTOTAL (2) (\$) 0.00 | | ٠. | | Filing F | ee Paid SUBTOTAL (3) | 0.00 |
| **or number previously paid, if greater; For Reissues, see above | | | | | ee Faid SUBTOTAL (3) (\$) | 0.00 |

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) Telephone (202) 371-2600 32,831 Tracy-Gene/G. (Attorney/Agent) A. L. HEMO REG. NO. 44,679 Signature Date January 30, 2004

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

January 30, 2004

WRITER'S DIRECT NUMBER: (202) 772-8660 INTERNET ADDRESS: TDURKIN@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Mail Stop Patent Application

Re:

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. To Be Assigned; Filed: HEREWITH (January 30, 2004)

For: Frame Structure of a Vehicle

Inventors:

HASEGAWA et al.

Our Ref:

2244.0180000/TGD/MJM

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. PTO Fee Transmittal (Form PTO/SB/17);
- 2. PTO Utility Patent Application Transmittal (Form PTO/SB/05);
- 3. U.S. Utility Patent Application entitled:

Frame Structure of a Vehicle

and naming as inventors:

Toshiyuki HASEGAWA and Kazuhiko OHTSUKI

the application consisting of:

- a. An Application Data Sheet (37 C.F.R. § 1.76);
- b. An original executed Declaration and Power of Attorney for Patent Application (Japanese Language Declaration);

Sterne, Kessler, Goldstein & Fox P.L.C.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skqf.com

Commissioner for Patents January 30, 2004 Page 2

- c. A specification containing:
 - i. 39 pages of description prior to the claims;
 - ii. 7 pages of claims (15 claims); and
 - iii. a one (1) page abstract; and
- d. 15 sheets of drawings: (Figure(s) 1-15);
- 4. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3);
- 5. Claim to Priority under 35 U.S.C. § 119(a)-(d);
- 6. A certified copy of Japanese Patent Application No. 2003-022272, filed January 30, 2003, priority of which is hereby claimed;
- 7. An Information Disclosure Statement (IDS);
- 8. Forms PTO/SB/08A (1 page) and PTO/SB/08B (1 page);
- 9. A copy of each document cited on Forms PTO/SB/08A and PTO/SB/08B (two (2) documents);
- 10. Two (2) return postcards; and
- 11. Form PTO-2038 Credit Card Payment Form in the amount of \$770.00 to cover filing fee for patent application.

Sterne, Kessler, Goldstein & Fox PLL.c.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents January 30, 2004 Page 3

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

. Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Tracy-Gene G. Durkin Attorney for Applicants Registration No. 32,831

TGD/MJM/awt Enclosures

223354_1.DOC

Sterne, Kessler, Goldstein & Fox P.L.C. : 1100 New York Avenue; NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HASEGAWA et al.

Appl. No.: To Be Assigned

Filed: HEREWITH (January 30, 2004)

For: Frame Structure of a Vehicle

Confirmation No.: To Be Assigned

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket: 2244.0180000/TGD/MJM

Authorization to Treat a Reply as Incorporating an Extension of Time Under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Tracy-Gene G. Durkin Attorney for Applicants Registration No. 32,831

Date: ___January 30, 2004

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

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